

AMENDMENTS TO THE DRAWINGS

The attached sheet of drawings includes changes to Fig. 3. This sheet replaces the original sheet including Fig. 3.

Attachment: Replacement Sheet

REMARKS/ARGUMENTS

Status of the Claims

Claims 1-18 remain and are pending in this application.

Drawing Objections

Applicant has submitted herewith a substitute sheet Figure 3 of the drawings. Please note that with respect to the Examiner's paragraph 2 of this amendment, the vehicle has now been schematically illustrated along with a driver. Applicant states that the light emitting member is set forth in Item 22 of Figure 3 of the drawings and the electrochromic glass member is Item 24 of the drawings.

Claim Objections

The Examiner has objected to claim 4 because of the language "said signals" lacks antecedent basis. With respect to this amendment, the claim has been amended to indicate that --a signal from said at least one sensor-- has been provided to correct this antecedent basis problem.

Rejection under 35 U.S.C. Section 102

The Examiner has rejected claims 1-18 under 35 U.S.C. Section 102(b) as being anticipated by Kramer, et al. Applicant respectfully requests reconsideration of this rejection.

It is respectfully submitted that in order for the 35 U.S.C. Section 102(b) rejection to stand, each and every element of the claim must be shown in the reference. Without any admissions, applicant has amended the application to clarify that claim 1 provides a

common electronic motor control circuit located in the interior of the vehicle, which circuit provides substantially all necessary circuitry for supply of voltage to and controlling each of the motors. This amendment has also been made to independent claims 8 and 14. Support for this amendment is found in the Summary of the Invention and throughout the specification. While the Examiner states that Kramer, et al. discloses an external control module 22, Kramer, et al. still includes motor driving circuitry such as the position controller in the motor driver within the mirror housing. Specifically, with respect to Kramer, et al. in Figure 8, a motor driver microprocessor and power supply are provided in each mirror separately at 40 and 44 with respect to the left hand outside mirror and the right hand outside mirror.

Similarly, Figure 4 of Kramer, et al. shows a servo controller and pulse decoder circuitry which drives the motor contained in each separate mirror housing 20. Specifically, in column 3, lines 0-19, there is disclosed a position controller within the mirror housing which is a servo controller circuit. Therefore, while the controller 22 sends analog signals to each mirror, there remains circuitry within each mirror for converting this analog signal within the mirror for providing the proper voltage to the mirror driver motors. This is in contradistinction to the present invention, wherein the common electronic motor control circuit is located in the interior of the vehicle and controls both motors independently. The common electronic motor control circuit provides substantially all necessary circuitry for supply and voltage to and controlling each said motor. Thus, rather than have this circuitry in the mirror as taught in Kramer, et al., the circuitry is found in the common control circuit in the interior of the vehicle.

In fact, referring to Figure 2 of the Kramer, et al. patent, everything after the control module and pulses 24 is within the housing of each individual mirror. Therefore,

it is respectfully submitted that this element of independent claims 1, 8 and 14 is nowhere shown or described in the Kramer, et al. '176 reference. It is also respectfully submitted that, since Kramer, et al. teaches motor control circuitry within the mirror housings themselves, the Kramer, et al. reference does not add any teachings or suggestions or motivations rendering the present claims obvious.

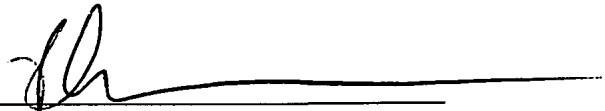
CONCLUSION

Applicant respectfully submits that with the present amendment and remarks submitted, the claims of the present invention are now in condition for allowance, which allowance is respectfully submitted.

The Examiner is invited to telephone the applicant's undersigned attorney at (248) 364-4300 if any unresolved matters remain.

Respectfully submitted,

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